

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1122 SAS No.: Q1122 SDG NO.: Q1122

EPA Sample No.: SSTDCCC040 Date Analyzed: 01/20/2025

Lab File ID: BF141212.D Time Analyzed: 10:37

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	651777	11.333	435133	13.974	378255	15.439
UPPER LIMIT	1303550	11.833	870266	14.474	756510	15.939
LOWER LIMIT	325889	10.833	217567	13.474	189128	14.939
EPA SAMPLE NO.						
01 PB166117BL	588711	11.33	419427	13.97	332363	15.43
02 PB166117BS	596700	11.33	391687	13.97	341954	15.43
03 PB166117BSD	582564	11.33	369711	13.97	327689	15.43
04 RW10A-20250116	587345	11.33	416765	13.97	333314	15.43

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.